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# SVS1513AGXB

At just 4.42 lbs., the VAIO® S Series 15 laptop offers stepped up performance, all day mobility in a sleek, full-flat design with carbon fiber elements. Features like slot-loading optical drive, large clickable touchpad and backlit keyboard are standard. Get even longer battery life with the optional extended sheet battery. Equipped with a 3rd generation Intel® Core™ i5 processor, built-in slot-loading optical drive and 8GBsup4/sup of memory, the S Series is an ideal solution for your mobile computing needs.

## Sleek portability

With uncompromising attention to detail and a passion for design, Sony introduces the next generation VAIO S Series laptop. Simple yet bold, with a lightweight, highly durable magnesium alloy lid, the S Series features a full-flat design concept that abandons traditional bulky batteries, unnecessary seams and protruding ports and trays with a slot-loading optical drive.

## Amazing Full HD 1080p display

Developed by the same people you trust to engineer amazing flat-panel HDTVs, the S Series laptop features exceptional picture quality. The widescreen display includes an LED backlight that ensures a bright display while conserving battery power. Enjoy a wider spectrum of color for more true-to-life images with less light reflection thanks to an anti-glare coating. Plus, all 15.5" S series models feature Full HD 1920 x 1080 resolution and IPS (in-plane switching) technology so you can enjoy a crisper image and wider viewing angle.

## Create something worth sharing

Create music and movies like never before with the Sony Imagination Studio™ VAIO® Edition. With four powerful applications: Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio software pre-installed, it's just what you need to bring your imagination to life. Create your own movies, record or mix your own music, and burn DVDs or Blu-Ray Discs™.

## Sony's Media Apps

Experience your content like never before with Sony's Media Apps. We bring together the very best of Sony's state-of-the-art technologies to provide an exceptional experience. You get seamless connectivity across all of your compatible Sony devices to your content. Share and play with your content as you choose. Quick and easy access to content stored locally, on DLNA® servers, or from PlayMemories Online™.

## Simple multi-gesture touchpad

The multi-gesture touchpad is the most intuitive way to interact with your laptop. Scroll with two fingers, pinch to zoom in and out of images, swipe to flip through pages or photos, and you can even rotate an image, and much more. Use your touchpad in the same way as if you were touching the screen. And rather than clicking on a button, just click on the left or right mouse areas in order to activate those functions.

intel inside CORE i5 Visibly Smart

Windows 7

Full HD 1080p

DOLBY HOME THEATER v4

Exmor for pc

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## Specifications

| Processor | |
|---|---|
| Processor Type | Intel® Core™ i5-3230M |
| Processor Technology | Dual Core |
| Processor Speed | 2.60GHz[1] with Intel® Turbo Boost Technology up to 3.20GHz[2] |
| Processor Cache | 3MB |
| **Display** | |
| Screen Size | 15.5" |
| Resolution | 1920 x 1080 |
| Display Technology | Full HD, IPS Technology |
| Backlight Technology | LED |
| **Memory** | |
| Installed Memory | 8GB[4] (4GB Fixed Onboard + 4GB Removable) |
| Memory Type/Speed | DDR3/1333MHz |
| Max. Memory | 12GB |
| **Graphics** | |
| Graphics Processor | Intel® HD Graphics 4000 |
| Graphics Video RAM | Internal[6] |
| Maximum Resolution VGA | 1920 x 1200 |
| Maximum Resolution HDMI | 1920 x 1080 |
| **Storage** | |
| Storage Type | Serial ATA |
| Storage Capacity | 500GB[4] |
| Storage Technology | 7200rpm |
| **Optical Drive** | |
| Optical Drive Type | Slot Loading CD/DVD Player / Burner |
| Optical Drive Support - CD/DVD | Read / Write |
| **Hardware** | |
| Camera | 1.3 MP HD web camera powered by Exmor® for PC and microphone |
| Keyboard | QWERTY, 103 keys with 1.7mm stroke and 19.05mm pitch |
| 10-Key Numeric Pad | Yes |
| Backlit Keyboard | Yes |
| **Audio** | |
| Sound System | Intel® High Definition Audio with Dolby® Home Theater® Technology v4 |
| **Inputs and Outputs** | |
| Port Replicator Connector | 1 |
| DC-In | 1 |
| USB 3.0 | 2 |
| USB 2.0 | 1 (Charge) |
| VGA Output(s) | 1 |
| Headphone Output | 1 |
| Microphone Input | 1 |
| Secure Digital (SD) Slot | 1 |
| Memory Stick Duo™ | 1 |
| HDMI® Output(s) | 1 |
| **Wireless/Networking** | |
| Bluetooth® Technology | Bluetooth Standard (4.0 + HS) |
| Ethernet Protocol | 1000BASE-T/100BASE-TX/10BASE-T |
| WiFi Adapter | Intel® Centrino® Advanced-N 6235 (802.11a/b/g/n) |
| WiDi Ready | Yes - Intel® Wireless Display Technology[9] |
| **Software** | |
| Operating System | Genuine Windows® 7 Professional with Service Pack 1 64-bit |
| Supplied Software | Microsoft® Office trial, VAIO Care™, PlayMemories Home™ |
| Anti-Virus Software | Kaspersky® Internet Security 30-Day Trial Offer[12] |
| Sony Imagination Studio™ VAIO Edition | Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio |
| **Service and Warranty Information** | |
| Limited Warranty Term | 1 Year |
| Onsite/In-Home Service | Yes[13] |
| International Service | Yes[5] |
| Toll-Free Phone Support | 888-476-6972[8] |
| Priority Phone Support | 239-768-7605[8] |
| **Environmental Information** | |
| ENERGY STAR® | 5.1 |
| ROHS® | Compliant |
| EPEAT™ | Silver |
| **Weights and Measurements** | |
| Dimensions (Approx.) | 14.97" (W) x 0.95" (H) x 10.06" (D) |
| Weight (Approx.) | 4.42 lbs. (with Internal Battery) |
| **Power** | |
| Battery Type | Internal Lithium Polymer Battery (VGP-BPS24 4400mAh) |
| Battery Life | Up to 3 hours and 45 minutes[10] |
| **General** | |
| Security | Trusted Platform Module (TCG ver. 1.2 certified) |
| Action Buttons | VAIO, ASSIST, WEB, Speed/Stamina |
| Pointing Device | Clickable Touchpad (Gesture Supported) |
| **Accessories** | |
| Supplied Accessories | Internal Lithium Polymer Battery (VGP-BPS24 4400mAh), AC Adapter, Power Cord |

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
4. 1 GB = one billion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.sony.com/IRSP for details.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
10. Based on Sony engineering. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.
11. Mount sold separately.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
13. Availability may be limited. See limited warranty for details.
Features and specifications subject to change without notice. Non-metric weights and measures are approximate.
Certain Microsoft products included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer and may be completed by Internet or telephone (toll charges may apply).
This product meets the standards of the International Energy Star Program for energy efficiency.

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